FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden

3235-0287 hours per response: 0.5

| Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations | | | | | | | - | | | _ | | | | hours | per response: | 0.5 |
|--|--|------|--------------|-----------------------------------|---|--|---|------|---|---|---------------|-----------------------|--|-------|--|--------------------------------|
| 1. Name and Address of Reporting Person* | | | | | iiled pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940 2. Issuer Name and Ticker or Trading Symbol MAIA Biotechnology, Inc. [MAIA] | | | | | | | | tionship of Re | | | |
| (Last) (First) (Middle) 444 WEST LAKE STREET, SUITE 1700 | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 02/10/2023 | | | | | | | X | Director Officer (give title below) | | | Owner · (specify /) |
| (Street) CHICAGO | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | 6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | | | |
| (City) | (State) | (Zij |) | | | | | | | | | | | | | |
| | | Та | able I - Nor | n-Der | rivative S | ecurities Acq | uired, | Disp | osed of, | , or E | Benefi | cially Ow | ned | | | |
| Date | | | | | h/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transaction Code (Instr. 8) | | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 an | | | | | | 6. Ownership Form: Direct (D or Indirect (I) (Instr. 4) | Beneficial Ownership |
| | | | | | | | Code | v | Amount | | (A) or (D) | Price | (Instr. 3 and | | | |
| Common Stock 02/ | | | | | 10/2023 | | Р | | 337 | | A | \$4.25 ⁽¹⁾ | 513,9 | 01 | Ι | See Footnote ⁽¹⁾ |
| | | | | | | urities Acqui s, warrants, o | | | | | | | d | | | |
| 1. Title of Derivative 2. 3. Transaction 3A. Deemed Security (Instr. 3) or Exercise (Month/Day/Year) if any | | | ate, 1 | 4. Transaction Code (Instr. | 5. Number of Derivative Securities | 6. Date Exercisable and Expiration Date (Month/Day/Year) Derivative Securi | | | derlying | 8. Price of Derivative Security Derivative | | e Ownersh | ip 11. Nature of Indirect Beneficial | | | |

| ative Conversion Date Execution i rity (Instr. 3) or Exercise (Month/Day/Year) Price of Derivative Security (Month/Day/Year) | Code (li | Transaction Code (Instr. 8) | | ve es ed (A) osed of tr. 3, 4 | (Month/Day/Year) | | Securities Un Derivative Sec 3 and 4) | | Derivative Security (Instr. 5) | Reported | Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | of Indirect Beneficial Ownership (Instr. 4) |
|--|----------|-----------------------------------|-----|---|---------------------|--------------------|---|----------------------------------|--------------------------------------|------------------------------|---|--|
| | Code | v | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | Transaction(s) (Instr. 4) | | |

Explanation of Responses:

1. The purchases reported in this Form 4 were automatically effected pursuant to a previously executed purchasing plan of The Stan V. Smith Trust Dated 1993 that is intended to comply with Rule 10b5-1(c) promulgated under the Securities Exchange Act of 1934, as amended. These securities are beneficially owned by Mr. Smith through The Stan V. Smith Trust Dated 1993.

2. The price reported is a weighted average price. The shares were purchased in multiple transactions at prices ranging from \$4.24 to \$4.25, inclusive. The Reporting Person undertakes to provide to the staff of the Securities and Exchange Commission, to any security holder of the Issuer, or to the Issuer, upon request, full information regarding the number of shares purchased at each separate price within the range set forth above.

02/14/2023 /s/ Stan V. Smith

** Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

 * If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.